

Response filed December 22, 2010

Reply to OA dated August 31, 2010

AMENDMENTS TO THE CLAIMS:

Please cancel claims 2-6 without prejudice or disclaimer, and amend claims 7 and 15, as follows. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Withdrawn): A resin composition comprising:

(A) a lactic acid based resin; and

(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, and an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, and

(B) the aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, and the aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, has a content of 5 mass% to 25 mass%.

Claims 2-6 (Canceled).

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Claim 7 (Currently amended): A molded article formed by injection molding ~~the resin composition according to any one of claims 1 and 2~~ a resin composition comprising:

(A) a lactic acid based resin;

(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, and/or an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g; and

(C) an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 50 J/g to 70 J/g;

wherein components (A) and (B) are contained in the resin composition in an amount of 90 mass% to 70 mass%;

wherein component (B) is contained in the resin composition in an amount of 5 mass% to 25 mass%; and

wherein component (C) has a content of 10 mass% to 30 mass% in the resin composition.

Claim 8 (Original): The injection molded article according to claim 7, wherein the molded article formed by the injection molding is further crystallized at a temperature within a range of 60°C to 130°C.

Claim 9 (Withdrawn): A resin composition comprising:

(A) a lactic acid based resin;

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(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, or an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, and

(B) the aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, or the aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, has a content of 5 mass% to 25 mass%; and

(D) an inorganic filler having a mean particle size of 1 μm to 5 μm , has a content of 5 mass% to 20 mass% of the resin composition.

Claim 10 (Withdrawn): A resin composition comprising:

(A) a lactic acid based resin;

(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, or an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, and

the above component (B) has a content of 5 mass% to 25 mass%; and

0.5 mass part to 10 mass parts of a carbodiimide compound based on a total of 100 mass parts of the above component (A) and the above component (B).

Claim 11 (Withdrawn): A resin composition comprising:

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(A) a lactic acid based resin;

(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, or an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, and

the above component (B) has a content of 5 mass% to 25 mass%; and

0.5 mass part to 5 mass parts of an ester compound having a molecular weight of 200 to 2,000 based on a total of 100 mass parts of the above component (A) and the above component (B).

Claim 12 (Withdrawn): A resin composition comprising:

(A) a lactic acid based resin;

(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, or an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting (ΔH_m) of 5 J/g to 30 J/g, and

the above component (B) has a content of 5 mass% to 25 mass%; and

0.1 mass part to 5 mass parts of a hiding agent having a refractive index of 2.0 or more based on a total of 100 mass parts of the above component (A) and the above component (B).

Claim 13 (Withdrawn): An injection molded article formed by injection molding the resin composition according to any one of claims 9 to 12.

U.S. Patent Application Serial No. **10/531,952**

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Claim 14 (Withdrawn): The injection molded article according to claim 13, wherein the molded article formed by the injection molding is further crystallized at a temperature within a range of 60°C to 130°C.

Claim 15 (Currently amended): The resin composition according to claim [[2]] 7, wherein component (C) has a content of 20 mass% to 30 mass% in the resin composition.